Art Unit: 2834 Page 3 of 12

## CLAIM SET AS AMENDED

1. (Currently Amended) A motor, comprising:

a stator including a base plate, a circuit board provided on the base plate, and a

ring-shaped stator core provided on the same and having-piled on the circuit board, stator

magnetic poles, which are redially extending radially outwardly extended from the stator

core, and on which coils are respectively formed on the stator magnetic poles; and

an outer rotor being rotatably provided on the base plate and having rotor magnets,

which face the stator magnetic poles,

wherein the base plate has a plurality of through-holes for ventilation, the through-

holes being arranged in a circumferential direction with regular separation,

the stator core comprises a main core and a sub-core, the main-core is constituted by

piling including a plurality of piled first core plates and at least one second core plate, which

respectively have

the piled first core plates including a plurality of first extended pole sections, of the

same number, and the sub-core is provided on the base plate side of the main core and

constituted by at least-one

the second core plate being provided between the piled first core plates and the base

plate, which has and

the second core plate including a plurality of second extended pole sections, the

second extended pole sections corresponding respectively to the through-holes, -whose

number

Application No. 10/743,912
Amendment dated February 28, 2005

Reply to Office Action of November 29, 2004

Docket No. 0038-0422P

Art Unit: 2834

Page 4 of 12

wherein the plurality of the second extended pole sections is less than that the

plurality of the first extended pole sections of each of the first core plates.

2. (Original) The motor according to claim 1, wherein the second extended pole

sections of the second core plate are symmetrically arranged with respect to a center line

passing one of the stator magnetic poles of the stator core.

3. (Canceled)

4. (Canceled)